

# UNION — Y-12 BULLIN

A Newspaper For Y-12 Employees of Union Carbide Corporation—Nuclear Division

VOL. 19 - NO. 30

OAK RIDGE, TENNESSEE

Wednesday, July 28, 1965

## Stores' J. W. Fielder, Mike Jewett, And George Worthington Are July Retirees

6-12720





Maurice J. Jewett



George H. Worthington

### SAFETY SCOREBOARD

The Y-12 Plant Has Operated 12 Days Or 300,000 Man-Hours (Unofficial Estimate)

Through July 25 Without A Disabling Injury
For Daily Report
On Accident-Free Hours Phone 3-7755

Two retirements mark the end of July in Y-12 . . . as John W. Fielder, Stores Department, and Kentucky. He came to Y-12 Aug-Maurice J. Jewett, maintenance ust 21, 1951, after a varied career foreman, Process Maintenance, managing a store, and working in leave Y-12. Also an early retire- stores generally. He was a store ment is observed, as George H. manager in Lexington, worked at Worthington, Janitors Depart- this until 1942. He then went with ment, elects an 'early rocking the Lexington Signal Depot as a storekeeper. He managed a store near Harriman until 1949 when he came to Oak Ridge as a construction stockkeeper. He worked two years in Oak Ridge before coming to Y-12.

Married to the former Margaret Hamilton, he lives at 518 Cumberland Street, Harriman. The Fielders have two children, both in Lexington. They are a son John W., Jr. and a daughter Mary Fielder VanMeter.

### Jewitt Virginia-Born

You can talk to Maurice J. Jewitt and tell he came from yo-yo left their names. An inter-Virginia. He was born in Richmond . . . but left there at an early age. He worked from 1924 until 1942 with the Andres Steel Company, Wilders, Kentucky. From 1942 until 1948 he was with the International Detrola Corp-John W. Fielder 2647 oration, there. Also he worked with the Newport Steel Company and the Lenard Baver Heating Company, Lexington. He came to Y-12 June 12, 1950.

Jewitt lives at 101 Parma Road. His wife was the former Helen Swearingin.

Maintenance people gathered last month to honor Jewitt jointly with R. F. Hawk, who retired last month. The two were honored by a testimonial dinner at the Elks

### Worthington Is Native

Electing early retirement this month is George H. Worthington, a native of this area. He was born in Woodsey Chapel, near Clinton, and has lived in this locale all his life. He came to Y-12 February 11, 1953 . . . after working with Atlas Engineering Corporation, also in Oak Ridge. From 1923 until 1951 he worked for one of Clinton's leading industrialists as a houseman. From 1917 until 1923 he worked as a section hand with the Southern Railway.

Married to the former Dora Strauss, Worthington lives at Route 3, Clinton. The Worthingtons have two children, daughter Laura W. Hardin, and son John L. Worthington, both of Route 17, Knoxville.

All retirees take with them the very best wishes for a long and happy retirement.

### B-57 Jets Will Fly Over Area This Week

this area. They began Monday, July 26 and will continue their 4,000 feet observation through today, July 28. It is all a part of the program to curb the spread of Southern Pine Beetle which have infested the Atomic Energy Commission acreage here.

The three jets are based at Standiford Field, Louisville, Kentucky and belong to the Kentucky Air National Guard.

The flyers will photograph the area with color and special infrared type film to study the timber stands in the area.

## Hostesses, Lecturers, Guides And Other Workers Enjoy Family Day As Much As Visitors

went back to the old 'war days' when folks around said we were making "yo-yos and Willkie buttons" in Y-12. Those were the days of the "Project" when no outsiders, and few insiders knew what was going on.

One of the most popular features of Family Day, Y-12, was the yo-yo machine . . . that spit out the plastic toys before the fascinated eyes of the visiting folk. The children, especially, eved the machine carefully . . . then watched as the toy was measured and checked for flaws.

(The only hitch in the big Y-12 festivities was the temporary break-down of the yo-yo machine on Sunday, July 18.) The machine was repaired, however, and visitors who missed getting a historic esting sidelight later developed from the names left. There were visitors from Maine, Long Island, California, Texas, Illinois and other not-so-near places.

### Sunday was Big Day

The biggest hour for the twoday fair was Sunday at noon. More than 500 visitors had treked into the gate by 1 p.m. Sunday. Many were in their Sunday-best, too, probably since many came directly from church. (One female visitor looked for the suggestion box on her way out. There should have been some refreshments somewhere," she pleasantly called back as she

Perhaps the most rewarding feature of the entire venture was the interest displayed by the younger visitors. Childrens' eyes reflected a great interest in the intricate machines that were operating. (The Bulletin's photographer fell for three young ladies and followed them through part of their tour. Their reactions are recorded in photographs to the

### Praise from Williams

Joe Williams, Development Division, who coordinated the entire affair had only praise for everyone who had anything to do with Family Day. "Even those who approached this thing with a jaundiced eye came around Monday. Their attitude, I think, was changed by the high interest of the kids. A couple even told me they even got to enjoy their stage roles as lecturers."

The behavior of the children also caught the attention of everyone concerned. One little fiveyear-old stayed in the tent at North Portal while his parents B-57 jet aircraft are 'casing' took the tour. He probably enjoyed his quiet stay in the tent just as well, however, because receptionists there plied him with cookies and fruit.

### Workers Enjoy Part

Perhaps the most revealing concentrating young ladies look part of the whole thing was that leaving to comment, "I certainly many of the lecturers, exhibits managers, and 'tour' guides enjoyed Family Day as much as the visitors did. They entered into the thing with an enthusiasm that grew as the two days progressed.

Another development from Family Day is worthy of note. Several employees were heard out losing!







THE INTRICACIES OF A YO-YO are clearly demonstrated to three interested young ladies in these pictures. At the top, E. T. King measures the surface of the toy. In the center photo, Mr. and Mrs. P. R. Hitson (he's in Dimensional Inspection), while Donna, Vickie and Connie show off their talents on the yo-yo. In the lower photo, G. L. Dadison detects a flaw in the yo-yo as the concentrating young ladies look on.

am glad I took this in. I learned things about my own plant I didn't know before!"

### POOR LOSING

There ought to be some way of proving good sportsmanship with-

### PHYSICS SEMINAR

Friday's Physics Division Seminar is announced as "Atomic Spectra of Erbium." The featured speaker will be K. L. Vander Sluis. The seminar will be held Friday, at 3:15 p.m., July 30, in the East Auditorium of ORNL's 4500 building.



## **Photos Show** Family Day **Festivities**

Part of the success of Family Day is registered on the rapt faces in the photographs at right. (For the first time in Bulletin history, there were more than enough pictures!) Lines are in evidence in almost every photograph, but most people attest to the fact that they moved rather rapidly. No one was in a hurry, anyway. The building was cool . . . and the air was hot outside! Also, the exhibits and gadgets were interesting enough to stop young and old alike.

Photograph number one is of old Y-12 Pumper Number One. Nothing fascinates a child like a fire engine . . . and Number One caught all eyes parked in front of Building 9202's new ell. In number two registration under the Big Tent at North Portal progresses during one of the busy hours. In number three a throng crowds around the Y-12 Story.

Photograph four shows the line inspecting Y-12 Milestones . . . and five continues it. In six, the popular "yo-yo" machine turns out plastic toys for the children. (Many adults took one, too!)

Many Families Shown

In picture number seven C. E. Hamrin explains a chart to the George Marrow family (that's Brayton and Stephen in front). Number eight shows the Jim Rowan family (Joan and children Leigh Ann and Leird.) Photograph number nine, E. F. Gammon describes an automatic data processing system for recording air sample readings to the H. H. Stoner family (Mrs. Stoner, Shirley, to her right, and Karen to Stoner's left) . . . as an unidentified guest looks on also.

Picture 10 features Bill Thompson explaining the miniature calutron to the C. A. Keller family. (Keller is Manager-Production at AEC-ORO.) Son Charles W. listens. Picture 11 shows Nancy White, seated, and Jeanne Mitchell greeting the photogenic Tom Pappas family (Sophia, Tina, Greg and William surround Mrs. Pappas.) Picture 12 has historic value to the A. J. Fisher Jr. family, as four generations are represent-. . in young Stacey, her father Thomas J., Mrs. Fisher, A. J. Jr., and Mr. Fisher. The senior Fisher is 85, and made it up the hill after the tour better than a lot of folks!

### **Hostesses Greet Guests**

In number 13, Ray Waldroup and his family are greeted inside Building 9202 by Mary Cusman, left, and Betty Whitehorn, right. Hostesses passed out souvenir issues of the Bulletin here. In 14 the Jack Day children get a run-down on the "From Ideas to Reality" exhibit from A. K. John-That's Lois Ann, Michael, and Richard, plus papa Jack, of course. In picture 15, another mass of people crowd around one of the interesting exhibits.

In number 16, Mr. and Mrs. G. E. Fisher and family and Mrs. Wayne Amsbury intensely watch the magnetic coil which melted a cube of aluminum. (This turned out to be one of the big hits of the entire show.) In number 17, Mr. and Mrs. Bernard Jenkins, and sons Dickie and Alan view some of the rare metals with which Y-12 works.

In the final photograph Gene O'Hara describes a delicate measuring machine to an interested



NUCLEAR DIVISION PHYSICIANS attended a recent conference in the New York Office of Union Carbide Corporation. Seated from left are Dr. G. F. Zanolli, assistant medical director, Oak Ridge National Laboratory, and Dr. R. H. Rucker, medical director, Paducah gaseous diffusion plant. Standing are Dr. T. L. Ray, assistant medical director, Y-12; Dr. T. A. Lincoln, medical director, ORNL; and Dr. L. F. Lockett, medical director, K-25.

## Union Carbide Physicians Attend New York Meeting

New York Office. They attended a two-day "Doctors' Conference" at the home office. These doctors represent only about 25 per cent of those serving the corporation's more than 74,000 employees.

The meeting was arranged to provide an exchange of medical jects, including rescue operations tor at the Paducah plant.

More than 30 physicians from in plant emergencies, industrial Union Carbide facilities in 12 psychiatry, and the physiological states, Canada and Puerto Rico effects of deep-sea diving. The met recently in the corporation's topics discussed at the meeting reflected the global diversity of Union Carbide's operation.

Dr. T. L. Ray, assistant medical director, represented Y-12's medical staff at the meeting. Other Nuclear Division doctors included Dr. L. F. Lockett, K-25; Drs. T. A. Lincoln and G. F. Zanolli, Oak Ridge National Laboratory; and information on a variety of sub- Dr. R. H. Rucker, medical direc-



A SURPRISE GROOM SHOWER honored James C. England last week in Engineering Mechanics. Jim is seen with the three-tiered cake he shared with fellow employees. Engineering folks presented him with an electric mixer and percolator along with their best wishes that "the honeymoon last a lifetime."

## Engineering Mechanics Honors J. England I h e Prior To His Marriage Friday, July 23

James C. England Jr., Engi-|groom is the son of Mrs. Floy S. Friday, July 23, at 7 p.m. to Miss Barbara Sue Hampton. The ceremony took place at the West Haven Baptist Church, Knoxville, with the Reverend John Ellenburg officiating.

Engineering folks gathered last week prior to the wedding to honor Jim. They presented him with an electric mixer and percolator, along with a giant nuptial cake.

The bride is the daughter of Mr. and Mrs. Dewey B. Hickman, Ballcamp Pike, Knoxville. The was \$427,000,000.

neering Mechanics, was married England, 1819 Fairmont Boulevard, Knoxville, and the late Mr. England.

The couple will live at Early Drive, in the Claxton Community.

### TENNESSEE BATTLES

Tennessee was the scene of 454 battles during the Civil War. The Volunteer State suffered losses second only to Virginia in the bloody conflict.

Initial construction cost of Y-12



Late July, early August find many more Y-12ers celebrating important anniversaries with Union Carbide Corporation. Congratulations.

20 YEARS

Cecil M. Miller, Salvage Department, August 1. Frank Darby, Electrical De-

partment, August 2. William R. Blackwell, Dispatching Department, August 3.

15 YEARS John F. Myers, Buildings, Grounds and Maintenance Shops,

July 28. Edward R. Pollard, Research

Services, July 31.

Moses E. Kerney, Casting De-

partment, July 31. Levaughn Davis, Metallurgical Development, July 31.

Carl L. Sanders, Buildings, Grounds and Maintenance Shops, August 2.

Ralph R. Hartman, Research Services, August 2. 10 YEARS

Alma S. Howe, Medical Department, August 1.

Grady G. Norton, General Metal Fabrication Shop, August 1.

### ABC's Of AEC's X, Y And K!

Mildly-curious employees in this area have wondered: Why Y-12, X-10 and K-25? The mystery has finally been uncovered.

In G. O. Robinson's book WHAT OF TOMORROW, Comet Press, the following statement appears:

"The strange combination of letters and figures of designation for two of the Oak Ridge facilities, X-10 and Y-12 have no particular significance. For the third, K-25, there is a meaning.
"The X as applied to the Clin-

ton Laboratories (now Oak Ridge National Laboratory) came from the fact that X was used by the University of Chicago in its original description of the site. The addition of the 10 had no significance. The Y, as applied to the Electromagnetic Plant was used because it was equally unlikely to have a particular meaning. The 12 was added for no particular reason, except for the purpose of confusion.

"The K as applied to the Gaseous Diffusion Plant was used because the Plant was designed by the Kellex Corporation. Because 25 was used throughout the project to designate U-235, it was added arbitrarily."

Y-12, is, of course, the only plant of the three retaining its original name.

Now we know!

Published Weekly For The Y-12 Employees Of UNION CARBIDE CORPORATION



NUCLEAR DIVISION

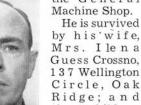
JAMES A. YOUNG ...... .. Editor Appalachian Industrial Editors' Association

OFFICE
Post Office Box Y
Oak Ridge, Tenn. 37831
Bldg. 9704-2 Room 137 Telephone 3-7100

### Plane Crash Is Fatal To Crossno

A private plane crash Monday, July 19, took the life of a well-known Y-12er, James L. Crossno Jr. Flying was part of Mr. Cross-no's full-time hobby. He held a regular pilot's license and was an authorized instructor holding a certificate from the Federal Aviation Agency. He was also qualified to pilot commercial and multiple-engine aircraft.

Mr. Crossno was a foreman in the General



by his wife, Mrs. Ilena Guess Crossno, 137 Wellington Circle, Oak Ridge; and three children, Rodney, Shannon and Bren-

da. His parents, Mr. and Mrs. James L. Crossno Sr., also survive. (The elder Crossno is also in Y-12.) Three brothers, Billie Joe, Dennis E. and Lacey A. Crossno also survive.

Mr. Crossno was born in Bemis, Tennessee, and was a veteran of the U.S. Air Force, serving from 1947 until 1950.

Funeral services were held Thursday, July 22, at 2 p.m. at the Martin Funeral Home, Oak Ridge. Burial followed in the Oak Ridge Memorial Park.

A student pilot was seriously injured in the plane when it

Deepest condolences are extended the Crossnos by fellow employees and friends in the plant.

### Past Is Nothing Compared To Future'

"The Scientific Revolution is here to stay. I believe, indeed, that it is only beginning. What we have seen in the past is as nothing compared to the future. We shall be found wanting if we do not plan with that thought in mind. Our success in achieving the objectives of creative evolution require both an even more vigorous effort in science and technology and an enormous improvement in techniques for integrating the products of science and technology into society." Dr. Glenn T. Seaborg, Chairman, U. S. Atomic Energy Commission, at the groundbreaking ceremony of the Lawrence Hall of Science.

### Prestone's De-Icer Is Improved Again!

The Consumer Products Division of Union Carbide has announced a new "Prestone" deicer for car windshields. The newly developed de-icer features a rugged polystyrene scrape top with scoring teeth and blade for Bulletin removing loose ice, a non-smear formula that helps prevent refreezing, an improved spray action that gives wider coverage, and a large pushbutton that operates fast and is easy to manipulate even with gloves on.

### A Few Copies Left Of Special Issue

There are a hundred or so special editions of the Family Day issue of the Y-12 Bulletin in this office.

If any employee failed to bring his family out on July 17, 18, he can call 3-7109 and we will mail him a souvenir copy.

Also, sorry you couldn't be out. It was indeed a good show!

**ORNL Mets Take** 

Softball 2nd Slot

### UNION CARBIDE CORPORATION CARBIDE **NUCLEAR DIVISION**

Post Office Box Y Oak Ridge, Tennessee-37831

RETURN POSTAGE GUARANTEED



## U. S. Postage Oak Ridge, Tenn.

Permit No. 71

### Weather Slows Not **UCC Diamond Men**

All games in the Softball League got played on schedule last week, despite the rain and threat of rain. Monday's opener featured Biology's trouncing of the Stems, to the tune of 10 to 3. Wayne Parson clobbered two homers for the winning Biology batmen.

X-10's Mets took Instrumentation & Controls on in game number two, downing them 11 to 7. Bob Steffy tripled for the I & C boys and Henry and Tom Tuck did likewise for the eMts.

Y-12's Bat Boys trimmed the Nucons in game number three 16 to 9. W. C. Inklebarger had two homers, George Reece and John Evans had one each. Jim Milligan poled one for the losing squad.

Eagles Move Up Tuesday's play began with Y-12's Eagles bettering their standings with a 13 to 4 win over Plant & Equipment. Bob Medlin looped a long one for the winners, and S. Wayland took a tri-

Isotopes Reactors continued their spotless slate by taking an easy win of 9 to 4 from the K-25 Mets. Herman Thomas and Butch Armistead continue also as heavy batters for the league-leaders. both taking a homer apiece. Armistead also took a long triple.

Tuesday's plays came to an end with the K-25 Instrument team winning a 17 to 7 victory from the Ball Hawks. Bob Seyfried took two long ones, and Jim Adams and J. L. Howard each took one. Y-12 Apprentices Win

Only two games were played Thursday night, as the Apprentices trimmed the Bums 14 to 9 in game number one. On the A's team it was Jim Duncan, Bob Mc-Rae, B. K. Beverly and Devaughn

Nelson all with long homeruns. The final game of the week saw the Permets trim the Atoms 9 to 2 with Roy Vandermeer and Bill Fulkerson each taking a home-run pitch from the Atoms'

League standings follow:
Team W
Isotopes Reactor 11
ORNL Mets9
Plant & Equipment8
Braves, Y-128
Mets. K-25 7
Biology 7
Permets 7
Eagles, Y-12
K-25 Instruments
Bat Boys, Y-12
Instrumentation & Controls 5
Apprentices5
Ball Hawks 4
Nucons, Y-12
Atoms. Y-121
Bums 1
Stems 1
Tode V-19 1

## Horseshoe Starts **New Second Half**

Carbide Hoss-shoe tossers got a new second half started in league action last week. The Clark-Wagener team took a full sweep from Gallman - Helms. Raper - Tinley took seven points from the Harness-Tillery pair; and Gray-Leonard did likewise to Wyatt-Lucke.

The Kendig - Zupan, Barger-Luckett match was re-set for this past Monday.

New League standings: Team
Clark-Wagner
Raper-Tinely
Gray-Leonard
Wyatt-Lucke
Harness-Tillery
Gallman-Helms
Kendig-Zupan
Barger-Luckett

Avoid loose talk about your



THE WEAVER'S TEAM, over at Powell, took recent season honors in the Little League competition with 10 wins, 7 losses. They are, front row from left, Mike Sparks (son of C. A., Dimensional Inspection); Harold Catlett, Lynn McFalls, Jeff Morris (son of H. D., Stores Department); and Mark Foust. Coach Charlie Sparks begins the second row, followed by David Clemmer, Fred Shanton, Ronnie Bright (son of G. R., Electrical Department); and Gary Hinton (son of E. R., General Machine Shop).

## Jim Disney, Physical Testing, **Heads Clinton Optimist Club**

The Clinton Optimist Club says it comes in contact with over 500 boys a year in their various projects. Considering their activities, it seems highly possible. Take the current project of planning and organizing two tackle football teams for boys 8 to 13. Other activities include oratorical contests, sponsoring and operating a touch football league, a basketball league, elementary school basketball tournament . . . and, of course, the Christmas Party for underpriviledged children

held annually.

A strong booster of the Optimists is their current president, James L. Disney, Metallurgical Services Laboratory in Physical Testing. Jim was recently elected to head the benevolent Clinton

Other Y-12ers serving in various capacities include R. H. Holbrook and Frank L. Diggs, both of Accounting and Budget. Holbrook serves on the board of di-rectors, and Diggs is Treasurer. P. E. Arnold, Estimating and Tooling Coordination, is a past president and past lieutenant governor of the Clinton organization.

The Optimists carry as their motto, "A friend of the boy," and from their activities, they are

James L. Disney

### **Bowlers Paged** For Season Play

The end of summer is now in sight (perish the thought!) and it's time for sportsmen to start thinking about bowling. There's no need to think about participating in the C League, which rolls on Monday at 5:45; or the Classic which rolls on Thursday

There is room in the other leagues, however, for teams or / and individual bowlers.

The E League rolls on Wednesday mornings, at 10 a.m. (especially for shift workers). The Mixed League (two men-two women per each team) rolls at eight each Wednesday night; and the Bush League rolls on Monday

If you are interested in rolling in any or all of these leagues (now that would take a bowler) just give Recreation a call on extension 3-7109. They'll put your name, or your team's name in the schedule.

The Classic and C League need no extra bowlers . . . so phooey on them!

### Dr. Kinzel Awarded **Honorary Degrees**

Dr. Augustus B. Kinzel has been awarded honorary degrees from two different institutes. On July 11. he was awarded an honorary doctor of engineering degree from Rensselaer Polytechnic Institute ... and from Worcester Polytechnic Institute. The Worcester award was made in absentia. Dr. Kinzel is vice president in research of Union Carbide Corpora-

### **Tennis Still Has** A Clean Slate

A clean slate in the Tennis League still belongs to Bob Hobbs, as he took another win last week from J. W. Cooke, 6-0, 6-1.

Second-placed Ralph Levey won two sets as he took Evelyn Clark 6-2, 6-3; and managed Dick Huber easily 6-0, 6-1.

Don Legacy defeated Bob Bass 6-1, 6-2 and Campbell King downed Evelyn Clark 6-0, 6-2.

(Huber has repaced Roy Huddleston in the league . . . and Ed Del Grande will pick up Bill

Akers rems.)	
Player V	V
Robert Hobbs	7
Ralph Levey	7
Jack Cowan	6
Bill Akers	1
J. E. Harrell	2
Don Legacy	2
	2
Max Scott	1
R. A. Huber	0
Bob Bass	0.
J. W. Cooke	0
Evelyn Clark	0



A Y-12ER FOR SURE is this young lady, Pamela Ann Kilgore, two months old. Her father L. L. Kilgore Jr. is in Buildings and Grounds . and the grandfather L. L. Kilgore is in the Steamplant. The younger Kilgore lives at Route 2, Oliver Springs.



THE PROPER GRASP on the old hardwood is mighty important, explains Charlie Sparks to his young son Mike. Mike just ended a successful season with the Weaver's team, in the Powell Little League circuit.

# Oak Ridge High School Gymnasi-Katy Kutkost

You can't win for losing. The following appeared in a

Recreation

ment, as per schedule.

calendar

Monday, August 2

K-25 Mets vs Atoms; Apprentices

vs Isotopes Reactor; Bums vs

TENNIS LEAGUE: By arrange-

Tuesday, August 3

Instrumentation & Controls vs

Braves; Biology vs Mets; Plant &

Thursday, August 5

Nucons vs Permets; Ball Hawks

vs Bat Boys; Eagles vs Teds. ARCHERY LEAGUE: 6 p.m.,

Oak Ridge Sportsmen's Associa-

p.m., Oak Ridge City Courts.

HORSESHOE LEAGUE: 7:30

PHYSICAL FITNESS: 7:30 p.m.,

SOFTBALL: Beginning 6 p.m.

Equipment vs K-25 Instruments.

SOFTBALL: Beginning 6 p.m.

SOFTBALL: Beginning 6 p.m.

column in a recent Sunday Knoxville News-Sentinel:

"BRAGGING ABOUT ECON-OMY IS COSTLY

"Copies of the flossy 56-page booklet and 14-page statement put out by Defense Secretary Mc-Namara to brag about his cuts in military spending reached members of Congress in envelopes bearing 40 cents postage each.

more than \$1 to print, were mail- tain City area to Central or North ed from the White House where LBJ snaps off lights to save pen-

"Defense Department contracted with a private printer for 40,-000 copies, and paid more than \$40,000. Governors, mayors and other officials are also receiving them—presumably with 40 cents postage on each envelope."

Not that Mac needs defendingespecially from us—but 56 flossy pages for \$1 is not a bad price. As for the \$50,000 . . . they failed He bragged cheap!

Ride wanted from South Purdue Avenue, Oak Ridge, to North or Biology Portal, straight day. Fred Hardin, plant phone 3-7531, home phone Oak Ridge 482-1353.

Ride wanted or will join car pool from vicinity of Burlington, Knoxville, to any portal, J. Shift. V. C. Huskey, plant phone 3-5068, home phone Knoxville 522-8907.

Ride wanted or will join car pool from Garden Apartment area, Oak Ridge, to East or North Portal, straight day. John P. Sanders, plant phone 3-7422, home phone Oak Riddge 482-3241.

Riders wanted from Washing-"The booklets, each costing ton Pike, Millertown Pike, Foun-Portal, straight day. Craig Ross, plant phone 3-5718, home phone Knoxville 525-2576.

Two carpool members from California Avenue-Georgia Avenue section, Oak Ridge, to East or North Portal, straight day. Eugene Waters, plant phone 3-7614, home phone Oak Ridge 483-9698.

### LANGUAGE HOLY WRIT

The Old Testament of the Holy Bible was originally written in to mention he saved \$3,500,000,000. Hebrew . . . the New Testament was first written in Greek.